



Velocity Micro Cruz T301 Motherboard Replacement

Replace the motherboard in the Micro Cruz T301.

Written By: Ahmed



INTRODUCTION

Use this guide to reach the motherboard on your Micro Cruz T301. This guide will help you to reach the motherboard step by step.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Metal Spudger](#) (1)
 - [Heavy-Duty Spudger](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
-

Step 1 — Motherboard



- Insert the plastic opening tool in the SD port. The edge point should be pointed towards the rear panel.

Step 2



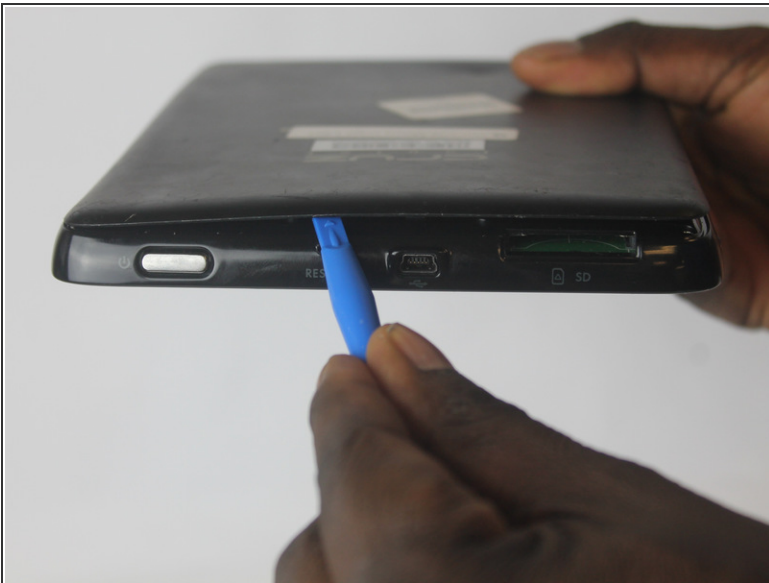
- Insert a small opening tool between the rear panel and the tablet.

Step 3



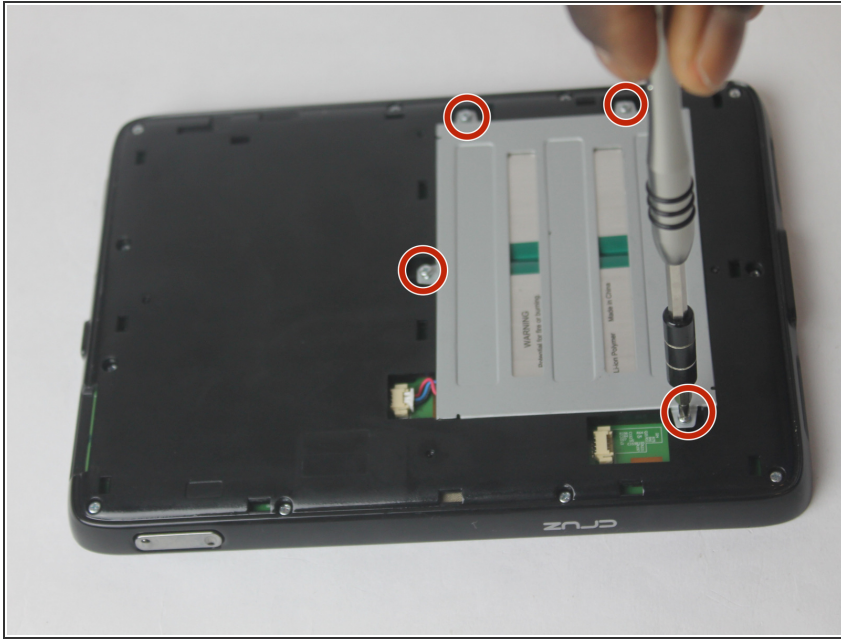
- The large opening tool is not needed any more.

Step 4



- Move the small tool opener around the rear panel to free the 12 edges.

Step 5



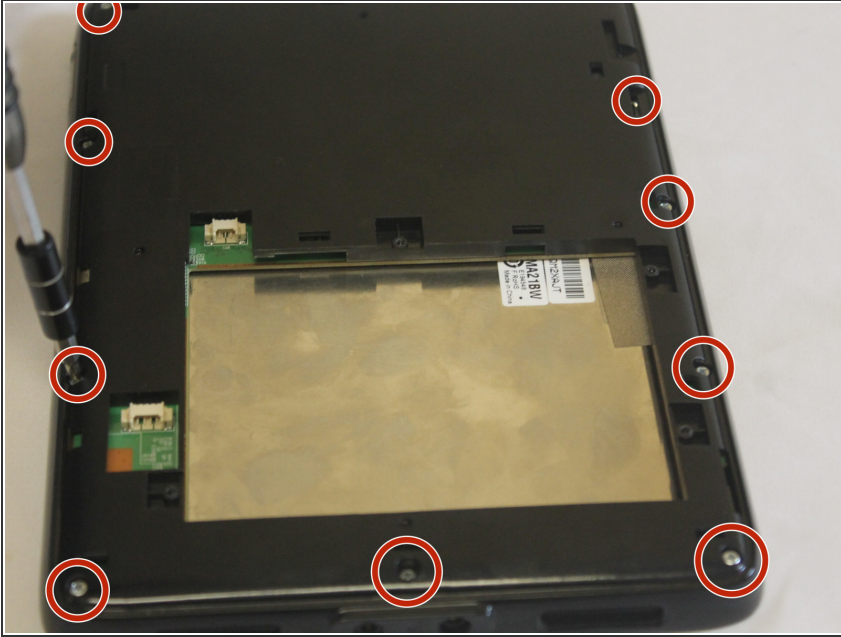
- Using PH0 Phillips Driver, remove the 4 Screws in the Metal part.

Step 6



- Using a plastic Spudger remove the battery connector.

Step 7



- Using PH0 Phillips Driver, remove the 12 Screws in the cover.

Step 8



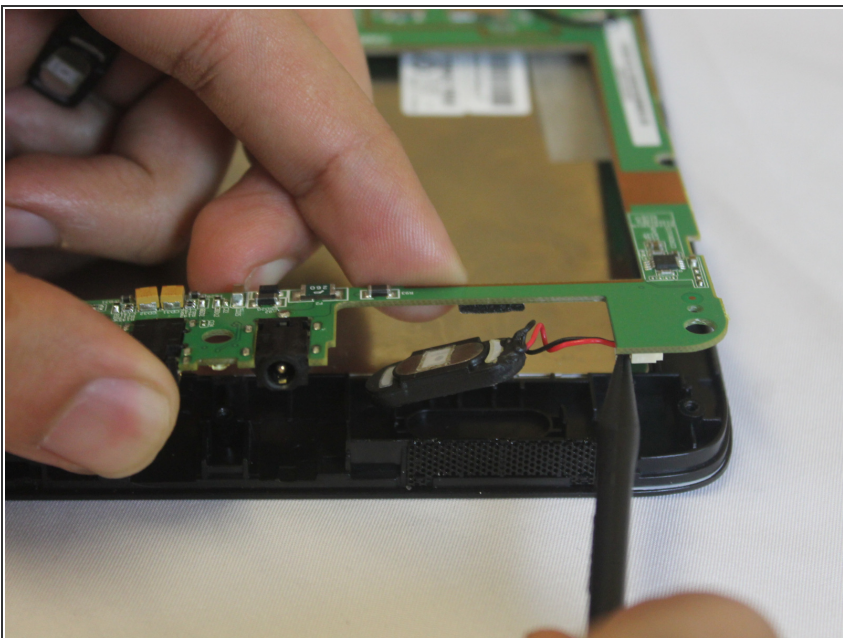
- Place a metal Spudger between the tablet and the back cover.

Step 9



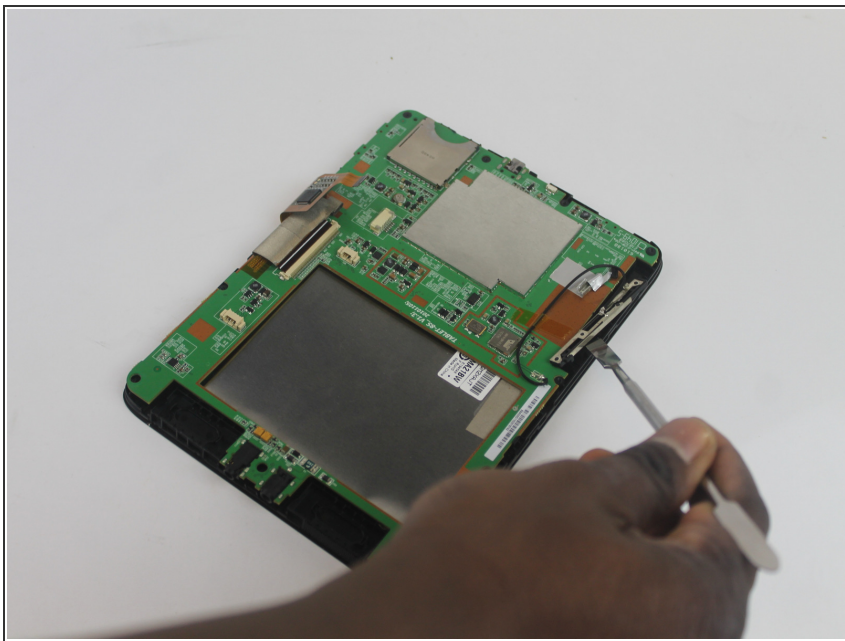
- Move the spudger around the tablet to release the clips attached to the tablet.


Step 10



- Use a plastic spudger to release the connection between the speakers and the motherboard as shown in the picture.

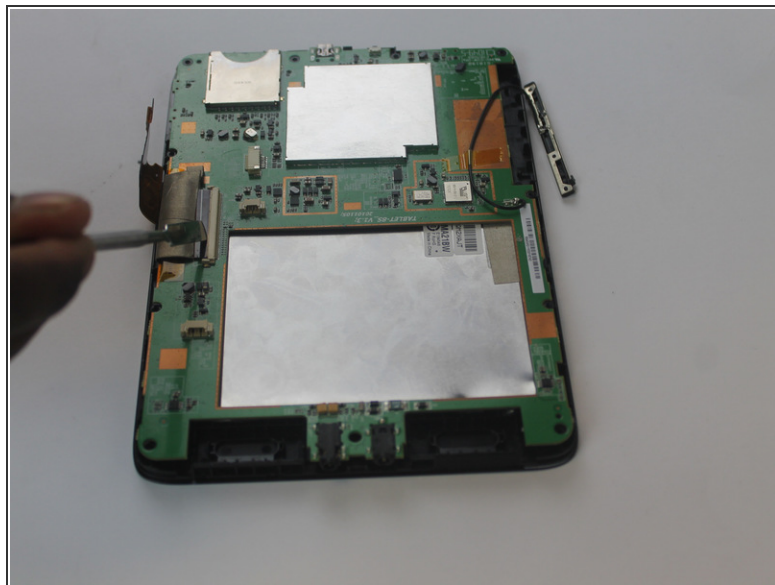
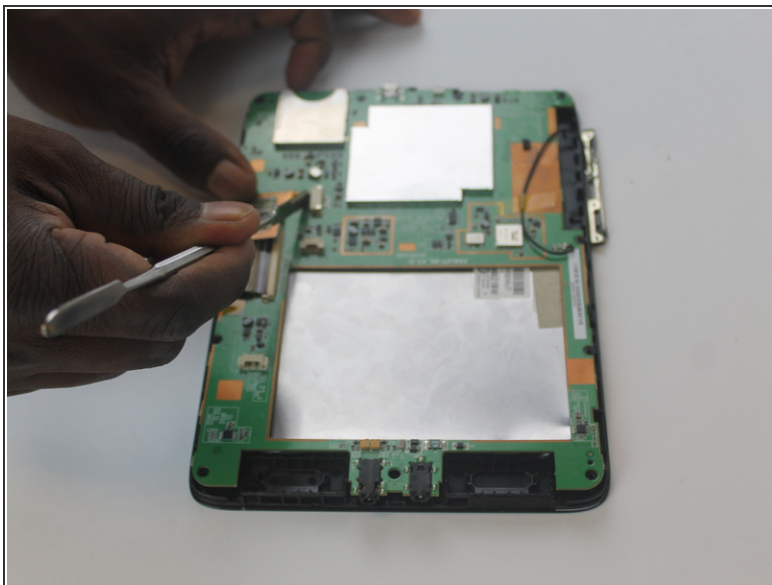
Step 11



 This guide shows the use of incorrect tools. Always use ESD safe tools when dealing with delicate internal components.

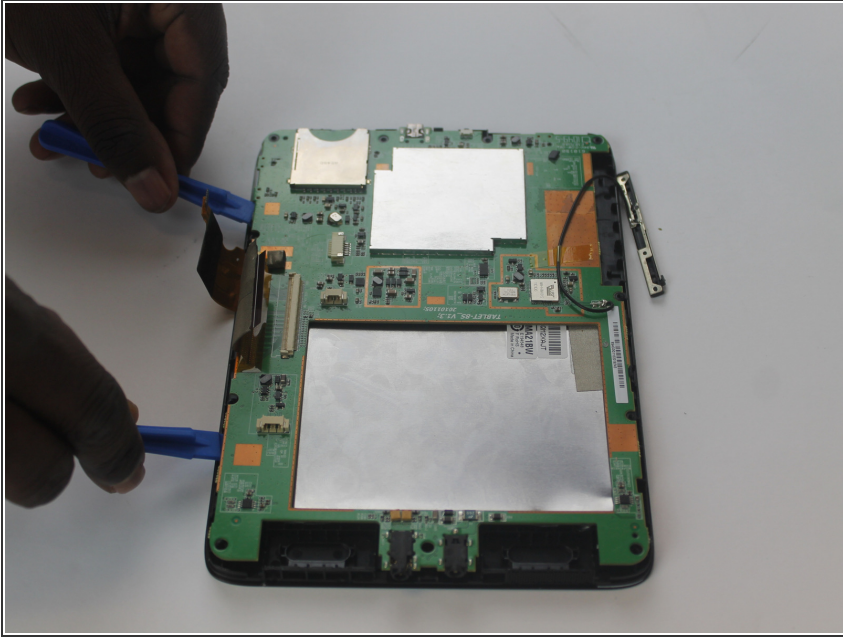
- Use a nylon spudger to remove the top plug connector from the motherboard.

Step 12



- Use a metal spudger to remove both screen cable connectors

Step 13



- use opening tools to remove the motherboard.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-19 07:54:25 AM.